

WHAT IS CLAIMED IS:

1. A design support system constituted for a user to design a construction material and to obtain a result of the designing through connection to a web server, comprising:

5 a database performing calculation and output based on data entered by said user, and storing a process of the calculation and the output, wherein said user can obtain a result of the calculation, and a person different from said user can check the designing by referring to said database.

2. The design support system according to claim 1, comprising a function of automatically creating a drawing for one of a product and a system from one of the data entered by said user and the result calculated from the data.

3. The design support system according to claim 1, comprising a function of gathering and managing customer information entered by said user.

4. The design support system according to claim 1, comprising a function of managing a condition for designing and a result of designing in a database on a system side.

5. The design support system according to claim 1, comprising a function capable of, when a revision is made to a designing procedure and other processes, specifying and notifying a user who performed a designing affected by said revision.

6. The design support system according to claim 1, wherein authentication is performed for whether or not a connection is allowed to a database server capable of providing information related to performance of a material and a design selecting procedure, based on individual information

5 entered by said user.

7. The design support system according to claim 1, wherein said user is charged in accordance with connection time of said user to the system.

8. The design support system according to claim 1, wherein a user to be charged is discriminated from a user not to be charged.

9. The design support system according to claim 1, wherein said construction material includes a fender, and said system displays a list of selectable products based on a calculation result of an amount of energy absorption and a reaction force, and provides a selection process report and a drawing of a performance characteristic for a specific type selected from said list.